

Attorney Docket No. 122.1561

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTENTION

BRANCH

CERTIFICATE OF CORRECTION

In re Patent Application of:

Takuji YAMAMOTO

Application No.: 10/642,519

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Confirmation No.: 1583

Filed: August 18, 2003

U.S. Patent No.: 7,643,601

Issued: January 5, 2010

Ear:

TIMING EXTRACTION CIRCUIT FOR USE IN OPTICAL RECEIVER THAT USES CLOCK OF FREQUENCY EQUAL TO ONE HALF OF DATA TRANSMISSION RATE, AND DUTY CYCLE DEVIATION HANDLING CIRCUIT FOR USE IN OPTICAL TRANSMITTER AND RECEIVER

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Patentee respectfully requests that a Certificate of Correction be issued in the subject patent, pursuant to 35 U.S.C. §254 and 37 C.F.R. §1.322, to correct the mistakes shown on the attached Form PTO-1050.

Since the mistakes are Patent Office mistakes, it is believed that no fee is required.

Respectfully submitted,

STAAS & HALSEY LLP

Date:

1201 New York Ave, N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 David M. Pitcher Registration No. 25,908

Certificate

MAR n 2 2010

of Correction

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO: 7,643,601

DATED: January 5, 2010

INVENTOR(S): Takuji YAMAMOTO

First Page, Column 1, Line 2, under "(12) United States Patent", change "Kuwata et al." to --Yamamoto--.

First Page, Column 1 (Inventors), Line 1, before "Takuji" delete "Naoki Kuwata, Kawasaki (JP);".

Column 14, Lines 14-15, change ""narrow" to "wide" or from "wide "to "narrow" between to --"narrow" to "wide" or from "wide" to "narrow" between--.

MAILING ADDRESS OF SENDER: STAAS & HALSEY LLP 1201 New York Ave., N.W. 7th Floor Washington, DC 20005 PATENT NO. 7,643,601

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